

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23054	(thin adj film adj transistor\$2 tft lcd liquid adj crystal\$2 liquid adj crystal\$2 soi silicon adj insulat\$4 electro\$1optic\$4 organic adj led organic adj light adj emitt\$5).ti.	USPAT	OR	ON	2007/05/25 18:56
L2	4451	((substrate\$2) with (PET polyethylene terephthalate PEN polyethylene naphthalate PES polyethylene sulfite polyimide)).clm.	USPAT	OR	ON	2007/05/25 18:56
L3	205	1 and 2	USPAT	OR	ON	2007/05/25 18:51
L4	16	3 and (bottom adj gate stagg\$5 top adj gate)	USPAT	OR	ON	2007/05/25 18:56
L5	187748	(thin adj film adj transistor\$2 tft lcd liquid adj crystal\$2 liquid adj crystal\$2 soi silicon adj insulat\$4 electro\$1optic\$4 organic adj led organic adj light adj emitt\$5)	USPAT	OR	ON	2007/05/25 19:04
L6	35859	((substrate\$2) with (PET polyethylene terephthalate PEN polyethylene naphthalate PES polyethylene sulfite polyimide))	USPAT	OR	ON	2007/05/25 19:05
L7	681	5 and 6 and (bottom adj gate stagg\$5 top adj gate)	USPAT	OR	ON	2007/05/25 19:05
L8	330	((dielectric insulat\$4 iid interlayer)with(methyl esters acrylic ethyl butyl 2-ethylhexyl resin)) and 7	USPAT	OR	ON	2007/05/25 18:57
L9	45	(undercoat\$4 underlayer) and 8	USPAT	OR	ON	2007/05/25 19:15
L10	20	(flatening flat\$1ned planarizing planarizing smooth\$5)and 9	USPAT	OR	ON	2007/05/25 19:05
L11	25	9 not 10	USPAT	OR	ON	2007/05/25 19:04
L12	162556	(thin adj film adj transistor\$2 tft lcd liquid adj crystal\$2 liquid adj crystal\$2 soi silicon adj insulat\$4 electro\$1optic\$4 organic adj led organic adj light adj emitt\$5)	US-PGPUB	OR	ON	2007/05/25 19:08
L13	24066	((substrate\$2) with (PET polyethylene terephthalate PEN polyethylene naphthalate PES polyethylene sulfite polyimide))	US-PGPUB	OR	ON	2007/05/25 19:08
L14	958	12 and 13 and (bottom adj gate stagg\$5 top adj gate)	US-PGPUB	OR	ON	2007/05/25 19:09
L15	363	(flatening flat\$1ned planarizing planarizing smooth\$5)and 14	US-PGPUB	OR	ON	2007/05/25 19:08
L16	36	(undercoat\$4 underlayer) and 15	US-PGPUB	OR	ON	2007/05/25 19:13

## EAST Search History

L17	426805	(thin adj film adj transistor\$2 tft lcd liquid adj crystal\$2 liquid adj crystal\$2 soi silicon adj insulat\$4 electro\$1optic\$4 organic adj led organic adj light adj emitt\$5)	EPO; JPO; DERWENT	OR	ON	2007/05/25 19:08
L18	16371	((substrate\$2) with (PET polyethylene terephthalate PEN polyethylene naphthalate PES polyethylene sulfite polyimide))	EPO; JPO; DERWENT	OR	ON	2007/05/25 19:08
L19	2155	17 and 18	EPO; JPO; DERWENT	OR	ON	2007/05/25 19:08
L20	48	(flatening flat\$1ned planarizing planarizing smooth\$5)and 19	EPO; JPO; DERWENT	OR	ON	2007/05/25 19:27
L21	2	20 and ( gate)	EPO; JPO; DERWENT	OR	ON	2007/05/25 19:09
L22	3873	257/E21.119 257/E21.413 257/E21.703 257/E27.111 257/E29.29 257/E29.293 257/E29.295.ccls.	US-PGPUB	OR	ON	2007/05/25 19:15
L23	83	22 and 15	US-PGPUB	OR	ON	2007/05/25 19:21
L24	0	23 not 13	US-PGPUB	OR	ON	2007/05/25 19:13
L25	71	23 not 16	US-PGPUB	OR	ON	2007/05/25 19:13
L26	4744	257/E21.119 257/E21.413 257/E21.703 257/E27.111 257/E29.29 257/E29.293 257/E29.295.ccls.	USPAT	OR	ON	2007/05/25 19:20
L27	130	26 and 8	USPAT	OR	ON	2007/05/25 19:23
L28	110	27 not 9	USPAT	OR	ON	2007/05/25 19:23
L29	5115	257/40 257/347 257/49 257/59 257/635 257/642 257/643.ccls.	USPAT	OR	ON	2007/05/25 19:21
L30	0	29 and 15	US-PGPUB	OR	ON	2007/05/25 19:21
L31	3285	257/40 257/347 257/49 257/59 257/635 257/642 257/643.ccls.	US-PGPUB	OR	ON	2007/05/25 19:21
L32	46	31 and 15	US-PGPUB	OR	ON	2007/05/25 19:22
L33	28	32 not 23	US-PGPUB	OR	ON	2007/05/25 19:22
L34	82	29 and 8	USPAT	OR	ON	2007/05/25 19:23
L35	31	34 not 28	USPAT	OR	ON	2007/05/25 19:23
L36	2	(flatening flat\$1ned planarizing planarizing smooth\$5)near5 (substrate)and 35	US-PGPUB; USPAT	OR	ON	2007/05/25 19:27

**JAPANESE** [JP,06-332012,A]

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INVENTION TECHNICAL PROBLEM MEANS OPERATION EXAMPLE DESCRIPTION OF  
DRAWINGS DRAWINGS CORRECTION OR AMENDMENT

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[Translation done.]